

**In the Specification:**

Please amend the specification as shown:

Please delete the paragraph on page 8, lines 27-29 and replace it with the following paragraph:

Figure 1 shows the primary structure of mouse CatSper3 protein (SEQ ID NO: 4). (a) Amino acid sequence; the 6 putative transmembrane domains and the pore region are underlined.

Please delete the paragraph on page 8, lines 30-33 and replace it with the following paragraph:

Figure 2 shows the primary structure of human CatSper3 protein (SEQ ID NO: 5). (a) Amino acid sequence; the 6 putative transmembrane domains and the pore region are underlined.